

## ABSTRACT

This invention discloses an accessory illuminating device of a mobile phone, of which a switch is built in the mobile phone or embedded into a base of the mobile phone for controlling a battery to power on or off the illuminating device, and providing the illumination for an object photographed by a camera lens of the mobile phone. A circuit for driving a battery charger to charge the battery can be installed to the device, if needed. The lamp of the mobile phone is lit to provide an illumination in the photographing direction of an object or a scene, so that the photograph of such object or scene can be taken at night or in a dark environment, when electric power is supplied by controlling the switch. This invention provides the light for taking photographs by using the camera function of a mobile phone under poor lighting conditions, transmits clear photographs, and acts as a portable flashlight for a multiple of purposes and applications.